

Title (en)

SPECTROMETER WITH DISCHARGE LIMITING MEANS

Title (de)

SPEKTROMETER MIT ENTLADUNGSBEGRENZENDEN MITTELN

Title (fr)

SPECTROMETRE POURVU D'UN DISPOSITIF DE LIMITATION DE DECHARGE

Publication

**EP 0799408 A4 20000223 (EN)**

Application

**EP 95941976 A 19951219**

Priority

- AU 9500856 W 19951219
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Abstract (en)

[origin: WO9619716A1] An inductively coupled plasma spectrometer including shielding/sampling means (1) located between a plasma torch (3) and an optical system (4) of the spectrometer, wherein said shielding/sampling (1) means is associated with an enclosure (9) for the plasma torch such that a relatively high inductance path (10, 11) is established for limiting flow of electrical current between said shielding/sampling means (1) and said enclosure (9).

IPC 1-7

**G01J 3/02**; **G01J 3/00**

IPC 8 full level

**G01J 3/443** (2006.01); **H01J 49/10** (2006.01)

CPC (source: EP US)

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Citation (search report)

- No further relevant documents disclosed
- See references of WO 9619716A1

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